40406 to 40496—Continued.

land, gardener to the King of Denmark. Beyond that, I know nothing of its origin." (W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 406.)

40477. RIBES ROTUNDIFOLIUM Michx.

Gooseberry.

" 7500."

"A native of the eastern United States, from Massachusetts to North Carolina. Its solitary spines are small and inconspicuous; young wood and leaves downy, but not glandular or bristly; flowers greenish purple; calyx, ovary, and berry smooth. The fruit is purple and of good flavor." (W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol 2, p. 402.)

40478. RIBES RUBRUM L.

Red currant.

" 7420."

"Found wild in Britain, is sometimes met with in gardens under the name of *R. schlechtendalii* Lange. Its racemes are horizontal or ascending, not drooping or pendent as in *vulgare*, and the flowers are urn shaped or broadly funnel shaped rather than saucer shaped. Cultivated forms of this species are grown in the gardens of Scandinavia, but in western and central Europe the cultivated red and white currants are exclusively *R. vulgare*." (W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 409.)

40479 and **40480**. RIBES SANGUINEUM Pursh. Flowering currant. **40479**. "7360 B."

"A deciduous unarmed bush, 7 or 8 feet high, usually considerably more in diameter; young shoots covered with a close, fine down. Leaves 3 or 5 lobed, palmately veined, the lobes broad and rounded, unequally toothed, the base conspicuously heart shaped; 2 to 4 inches wide, less in length; smooth or nearly so above, soft with pale down beneath; stalks three-fourths to 2 inches long covered with minute down, like the young shoots, but with a few bristles near the base. Flowers deep rosy red, produced during April in drooping, finally ascending, racemes 2 to 4 inches long, 1 to $1\frac{1}{2}$ inches wide; each flower one-half inch long and nearly as wide; the slender flower stalk, ovary, and tubular calyx dotted with glandular down. Currants globose, one-fourth inch diameter, glandular, black, covered with blue bloom. Native of western North America; discovered by A. Menzies in 1793 and introduced by Douglas for the Horticultural Society in 1826. This current is the finest of Ribes and in the very front rank of all spring-flowering shrubs, being one of those that never fails to blossom well. Whilst all its forms are beautiful, some are preferable." (W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 407.)

40480. "7360 J. Var. intermedium."

See S. P. I. No. 40479 for description.

40481. RIBES GLUTINOSUM Bentham.

Currant.

" 7360 I."

"This differs from R. sangutneum in the young shoots and leaves being furnished with glandular-glutinous hairs and in being less downy; also in its quite pendulous racemes. It is inferior in garden value. Native of California and Washington." (W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 408.)